

<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <b>(PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 60091-0011		<b>SERIAL NO.</b> 10/727,799	
				<b>APPLICANT:</b> David Gettman et al.			
<b>FILING DATE:</b> December 3, 2003				<b>GROUP:</b> NYA			

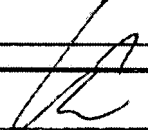
  

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
LVN		4,860,218		Sleator	08-22-1989	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
LVN		EP	1 014 257	A1	Matsushita Electric Industrial Co., LTD.	06-28-2000		
↓		JP	07160634	A	NEC CORP	06-23-1995		

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

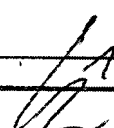
  

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<b>Substitute for Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)		<b>Attorney Docket No.:</b> 60091-0011	<b>Application Number:</b> 10/727,799
		<b>First Named Inventor:</b> David Gettman	
		<b>Filing Date:</b> December 3, 2003	
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(VW)		Jürgen Döllner et al., "Texturing Techniques for Terrain Visualization," 2000, Proceedings Visualization 2000, Salt Lake City, Utah and Annual IEEE Conference On Visualization, Los Alamitos, CA, pp. 227-234.	
		Wang Jing et al., "VRML Based Collaborative Visualization for Volume Product Datasets," 2004, Computer Supported Cooperative Work in Design 2004 Proceedings, Piscataway, NJ	
		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/GB2004/003199, 3 pages	
		International Searching Authority, "International Search Report," International Application No. PCT/GB2004/003199, 4 pages.	
		International Searching Authority, "Written Opinion of the International Searching Authority," International Application No. PCT/GB2004/003199, 7 pages	
		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/GB2004/003195, 2 pages	
		International Searching Authority, "International Search Report," International Application No. PCT/GB2004/003195, 7 pages.	
		International Searching Authority, "Written Opinion of the International Searching Authority," International Application No. PCT/GB2004/003195, 9 pages	
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				<b>FILING DATE:</b> December 3, 2003		<b>GROUP:</b> 2671	
<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
LW		5,841,440	A	Guha et al.	11-24-1998		
		6,036,601	A	Heckel et al.	03-14-2000		
		6,232,981	B1	Gossett	05-15-2001		
		6,288,730	B1	Duluk, Jr. et al.	09-11-2001		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)					
LW		WO	99/13423	A1	Narrative Communications Corporation	03-18-1999			
		WO	01/52462	A2	Jupiter Media Metrix, Inc.	07-19-2001			
		WO	01/69386	A2	Speed-Trap.Com Ltd et al.	09-20-2001			
		WO	03/014970	A2	Primal Pictures Ltd et al.	02-20-2003			

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LVN		David Cleary et al., "Creating a Semantic-web Interface with Virtual Reality," 2001, XP-002301058, pp. 138-146.	
		Andreas Dieberger et al., "A City Metaphor to Support Navigation in Complex Information Spaces," 1998, XP-002301059, pp. 597-622.	
		Katsuya Hakozaiki et al., "Conceptual Design of a Virtual Library for Personal Use," 1999, XP-000831491, pp. 43-51.	
		International Searching Authority, "International Search Report," International Application No. PCT/GB2004/003208, 9 pages.	
		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/GB2004/003185, 12 pages	
		International Searching Authority, "Invitation to Pay Additional Fees," International Application No. PCT/GB2004/003195, 6 pages	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
LVN		WO	02/086766	A2	Redlich et al.	10-31-2002		
		WO	02/095625	A1	Sony Entertainment Inc.	11-28-2002		
		WO	02/093352	A1	Gedeon et al.	11-21-2002		
		WO	03/025823	A1	Gould	03-27-2003		
		WO	03/058531	A1	Find-What.com	07-17-2003		

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**SERIAL NO.**  
**10/727,799**

**FILING DATE:**  
**December 3, 2003**

**GROUP:**  
2671

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
L/N		EP	1 391 833	A1	Sony Computer Entertainment Inc.	02-25-2004		
		WO	01/57643	A1	Browse 3D Corporation	08-09-2001		
		WO	01/69364	A2	Richfx Ltd.	09-20-2001		
		WO	01/84295	A1	Rosen	11-08-2001		

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